CLAIMS

What is claimed is:

1. A method for increasing ease-of-use and bandwidth utilization in a wireless device capable of accessing a communication network, comprising the steps of:

(a) sending environment information of the wireless device to a server on the communication network;

(b) receiving identifiers from the server of the web sites most likely to be requested by a user of the wireless device; and

(c) caching the identifiers for selection by the user.

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2 The method of claim 1 further including the step of providing local weather as the environment information.

3 The method of claim 1 further including the step of providing time and date as the environment information.

4 The method of claim 1 further including the step of personalizing which identifiers are pushed based on personalization information.

5 The method of claim 1 further including the step of pre-fetching content from at least one of the web sites indicated by the identifiers.

6 The method of claim 1 further including the step of informing the user that the identifiers have been received.

7 The method of claim 1 further including the step of displaying the identifiers on the wireless device for selection by the user.

8 The method of claim 1 further including the step of using the identifiers for lookahead data entry.

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9 The method of claim 1 further including the step of periodically sending the geographic location to the server.

10 The method of claim 1 further including the step of receiving URLs as the identifiers.

11 The method of claim 1 further including the step of receiving URL keywords as the identifiers for speech recognition.

12 A system for increasing ease-of-use and bandwidth utilization in a wireless device capable of accessing a communication network, comprising:

means for sending environment information of the wireless device to a server on the communication network;

means for receiving identifiers from the server of the web sites most likely to be requested

by a user of the wireless device; and

means for caching the identifiers for selection by the user.

13 The system of claim 12 wherein the environment information comprises geographic location.

14 The system of claim 12 wherein the environment information comprises local weather.

15 The system of claim 12 wherein the environment information comprises time and date.

16 The system of claim 12 further including means for personalizing which identifiers are pushed based on personalization information.

17 The system of claim 12 further including means for pre-fetching content from at least one of the web sites indicated by the identifiers.

18 The system of claim 12 further including means for informing the user that the identifiers have been received.

19 The system of claim 12 wherein the identifiers are displayed on the wireless device for selection by the user.

20 The system of claim 12 wherein the identifiers are used for lookahead data entry.

21 The system of claim 12 further including means for periodically sending the geographic location to the server.

22 The system of claim 12 wherein the URLs are received as the identifiers.

23 The system of claim 12 wherein URL keywords are received as the identifiers for speech recognition.

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24 A computer-readable medium containing program instructions for increasing ease-of-use and bandwidth utilization in a wireless device capable of accessing a communication network, the instructions for:

(a) sending environment information of the wireless device to a server on the communication network;

(b) receiving identifiers from the server of the web sites most likely to be requested by a user of the wireless device; and

(c) caching the identifiers for selection by the user.

25 The computer-readable medium of claim 24 further including the instruction of providing geographic location as the environment information.

26 The computer-readable medium of claim 24 further including the instruction of

providing local weather as the environment information.

27 The computer-readable medium of claim 24 further including the instruction of providing time and date as the environment information.

28 The computer-readable medium of claim 24 further including the instruction of personalizing which identifiers are pushed based on personalization information.

29 The computer-readable medium of claim 24 further including the instruction of pre-fetching content from at least one of the web sites indicated by the identifiers.

30 The computer-readable medium of claim 24 further including the instruction of informing the user that the identifiers have been received.

31 The computer-readable medium of claim 24 further including the instruction of displaying the identifiers on the wireless device for selection by the user.

32 The computer-readable medium of claim 24 further including the instruction of using the identifiers for lookahead data entry.

33 The computer-readable medium of claim 24 further including the instruction of periodically sending the geographic location to the server.

34 The computer-readable medium of claim 24 further including the instruction of receiving URLs as the identifiers.

35 The computer-readable medium of claim 24 further including the instruction of receiving URL keywords as the identifiers for speech recognition.

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36 A method for increasing ease-of-use and bandwidth utilization in a wireless device capable of accessing a communication network, comprising the steps of:

(a) sending a geographic location of the wireless device to a server on the communication network;

(b) receiving identifiers from the server of the web sites most likely to be requested by a user of the wireless device; and

(c) caching the identifiers for selection by the user.

37 The method of claim 36 further including the step of pre-fetching content from at least one of the web sites indicated by the identifiers.

38 The method of claim 36 further including the step of informing the user that the identifiers have been received.

39 The method of claim 36 further including the step of displaying the identifiers on the wireless device for selection by the user.

40 The method of claim 36 further including the step of using the identifiers for lookahead data entry.

41 The method of claim 36 further including the step of periodically sending the geographic location to the server.

Sub A2 42 The method of claim 36 further including the step of receiving URLs as the identifiers.

43 The method of claim 36 further including the step of receiving URL keywords as the identifiers for speech recognition.

44 A system for increasing ease-of-use and bandwidth utilization in a wireless device capable of accessing a communication network, comprising:

means for sending a geographic location of the wireless device to a server on the communication network;

means for receiving identifiers from the server of the web sites most likely to be requested by a user of the wireless device; and

means for caching the identifiers for selection by the user.

45 The system of claim 44 further including means for pre-fetching content from at least one of the web sites indicated by the identifiers.

46 The system of claim 44 further including means for informing the user that the identifiers have been received.

47 The system of claim 44 wherein the identifiers are displayed on the wireless device for selection by the user.

48 The system of claim 44 wherein the identifiers are used for lookahead data entry.

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49 The system of claim 44 further including means for periodically sending the geographic location to the server.

50 The system of claim 44 wherein the URLs are received as the identifiers.

51 The system of claim 44 wherein URL keywords are received as the identifiers for speech recognition.

52 A computer-readable medium containing program instructions for increasing ease-of-use and bandwidth utilization in a wireless device capable of accessing a communication network, the instructions for:

(a) sending a geographic location of the wireless device to a server on the communication network;

(b) receiving identifiers from the server of the web sites most likely to be requested by a user of the wireless device; and

(c) caching the identifiers for selection by the user.

53 The computer-readable medium of claim 52 further including the instruction of pre-fetching content from at least one of the web sites indicated by the identifiers.

54 The computer-readable medium of claim 52 further including the instruction of informing the user that the identifiers have been received.

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55 The computer-readable medium of claim 52 further including the instruction of displaying the identifiers on the wireless device for selection by the user.

56 The computer-readable medium of claim 52 further including the instruction of using the identifiers for lookahead data entry.

57 The computer-readable medium of claim 52 further including the instruction of periodically sending the geographic location to the server.

58 The computer-readable medium of claim 52 further including the instruction of receiving URLs as the identifiers.

59 The computer-readable medium of claim 52 further including the instruction of receiving URL keywords as the identifiers for speech recognition.